

**Commonwealth of Kentucky  
Division for Air Quality**

**PERMIT APPLICATION SUMMARY FORM**

Completed by: Ibrahim AL-Burai

GENERAL INFORMATION:

Name:	Hosea Project Movers LLC
Address:	3951 Madison Pike Covington, KY. 41017
Date application received:	10/27/2008
SIC Code/SIC description:	1796 Installation or Erection of Building Equipment, NEC (installation of equipment not elsewhere specified such as central vacuum cleaning systems and dumb waiters)
Source ID:	21-117-00185
Agency Interest:	77337
Activity:	APE20080001
Permit:	F-08-038

APPLICATION TYPE/PERMIT ACTIVITY:

<input checked="" type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input type="checkbox"/> Conditional major
__Administrative	<input type="checkbox"/> Title V
__Minor	<input checked="" type="checkbox"/> Synthetic minor
__Significant	<input type="checkbox"/> Operating
<input type="checkbox"/> Permit renewal	<input checked="" type="checkbox"/> Construction/operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input type="checkbox"/> NSPS	<input type="checkbox"/> SIP
__ Non-Attainment	<input type="checkbox"/> NESHAPS	<input type="checkbox"/> Other
__ PSD	<input type="checkbox"/> CAM	
__ Netted out of PSD/NSR		
__ Not major modification per 401 KAR 51:001, 1(116)(b)		

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☒ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☐ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☒ Certified by responsible official
- ☒ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application

[ ] Pollution Prevention Measures

[x] Area is non-attainment (list pollutants):

EMISSIONS SUMMARY:

<b>Pollutants</b>	<b>Allowable (tpy)</b>	<b>Potential(tpy)</b>	<b>Actual</b>
<b>PM/PM10</b>	NA	15.49	15.49
<b>VOC</b>	20.0	182.05	20.0
<b>CO</b>	NA	4.20	4.20
<b>NOx</b>	NA	1.54	1.54
<b>SOx</b>	NA	0.18	0.18
<b>Toluene</b>	9.0	34.42	9.0
<b>Ethyl Benzene</b>	9.0	0.94	0.94
<b>Xylene</b>	9.0	6.5	6.5
<b>Methanol</b>	9.0	0.64	0.64
<b>Combined Source Wide Haps</b>	22.5	42.5	22.5

\* The source has accepted a facility-wide cap on annual VOC emissions of no more than 20 tons per rolling 12-month period.

\*\* The source has accepted a facility-wide cap on annual individual HAP emission of no more than 9 tons per rolling 12-month period.

\*\*\* The source has accepted a facility-wide cap on annual combined HAPS emissions of no more than 22.5 tons per rolling 12-month period

SOURCE DESCRIPTION:

Hosea Project Movers LLC assists businesses by moving large pieces of equipment. They are in the business of packing, shipping, rigging, cleaning and painting.

The facility has two paint booths along with associated woodworking and welding activities. The facility also uses two stoves for comfort heat which are fueled by wood scraps from the manufacturing process.

EMISSIONS AND OPERATING CAPS DESCRIPTIONS:

- a. The source has accepted a facility-wide cap on annual VOC emissions of no more than 20 tons per rolling 12-month period. Compliance with this allowable will be demonstrated by record keeping and emissions estimating methodology specified in the terms and conditions of the permit.
- b. The source has accepted a facility-wide cap on annual individual HAP emission of no more than 9.0 tons per rolling 12-month period. Compliance with this allowable will be demonstrated by record keeping and emissions estimating methodology specified in the terms and conditions of the permit.
- c. The source has accepted a facility-wide cap on annual combined HAPS emissions of no more than 22.5 tons per rolling 12-month period. Compliance with this allowable will be

demonstrated by record keeping and emissions estimating methodology specified in the terms and conditions of the permit.

- d. The permittee shall not cause, suffer, allow, or permit any continuous emission into the open air from a control device or stack associated with any affected facility (s) which is equal to or greater than twenty (20) percent opacity.
- e. For emission from a control device or stack, no person shall cause, suffer, allow or permit the emission in to the open air of particulate matter (PM) from any affected facility which in excess of 2.34 lbs/hr.